

U.S. Department of Energy Sustainability Performance Office DOE Sustainability SPOTlight

Issue 39 December 2014

SUSTAINABILITY ANNOUNCEMENTS

NNSS wins 2014 Federal Energy and Water Management Award

The Department of Energy's Nevada National Security Site (NNSS) received a 2014 Federal Energy and Water Management Award for accomplishments in fleet sustainability. From FY 2012 to FY 2013, the site's Fuel Lockout Program helped increase alternative fuel use by 35 percent and decrease petroleum use by 18 percent. The E85 Lockout Program modified the fuel management system to identify and prevent alternative fuel vehicles from receiving non-renewable fuel from the site's fueling stations.

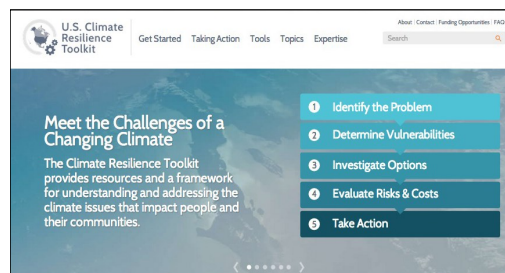
NNSS's success is also attributed to the installation of a second E85 fueling station at the site. Both on-site E85 fueling stations now employ the Fuel Lockout Program. In total, NNSS has increased alternative fuel consumption by approximately 195 percent compared to the FY 2005 baseline.



For more information on the Federal Energy and Water Management Awards, please visit: <http://energy.gov/eere/femp/2014-federal-energy-and-water-management-award-winners>.

Obama Administration Releases Climate Change Toolkit

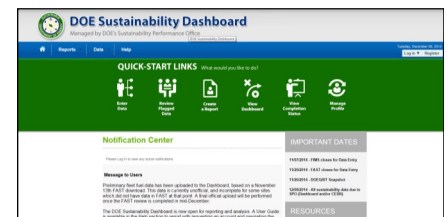
Building upon the recent [U.S. partnership with China](#) to reduce greenhouse gas (GHG) emissions, the Obama Administration released a [Climate Resilience Toolkit](#) to assist communities prepare for and boost their resilience to the impacts of climate change. The Toolkit is one piece of the President's Climate Action Plan and provides information from across the federal government to inform communities, private business, citizens, and policy leaders at all levels of government. The Toolkit features interactive maps and graphs, a 5-step action plan template, real-world case studies, and future impact projections.



U.S. Climate Resilience Toolkit

To learn more about the President's Climate Action Plan and the federal government's response to climate change, visit: <http://www.whitehouse.gov/administration/eop/ceq>.

SUSTAINABILITY SUPERSTAR



The SPO extends a special thank you to the Early Adopters of the new DOE Sustainability Dashboard. LBNL, PPPL, SEPA, BPA, and OSTI utilized the Dashboard to complete their FY 2014 sustainability reporting.

Thank you for your constructive feedback on and patience with DOE's newest sustainability tool!



**HAPPY AND SAFE HOLIDAY
SEASON FROM
THE SUSTAINABILITY
PERFORMANCE OFFICE!**



2014 DOE Sustainability Awards - The Sustainability Performance Office recently notified the winners of the 2014 DOE Sustainability Awards. Please stay tuned over the coming weeks for special recognition of the winning teams and individuals.

UPCOMING EVENTS AND MILESTONES



(Click to view SPO Calendar) ↑

ON-DEMAND TRAINING

Certifications

[GSA-Sponsored LEED Training Certification for Federal Employees](#)

Financing

[ESPCs for Small Sites](#)

[UESCs and Energy Project Funds](#)

[Energy Savings Performance Contracting](#)

[Measurement and Verification in ESPCs](#)

Buildings

[Sustainable Strategies for Existing Federal Facilities](#)

[Commissioning for Federal Facilities](#)

[Operations, Maintenance, and Commissioning](#)

[Implementing Deep Retrofits](#)

[Building Automation Systems for Existing Federal Facilities](#)

Water

[Water Efficiency Planning and Implementation](#)

[Stormwater Management & Water Conservation](#)

Data Centers

[Data Center Efficiency with ASHRAE Thermal Guidelines](#)

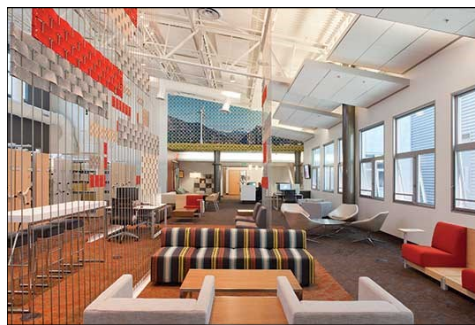
Fleet

[Complying with the EPA 2005 Section 701 Requirements](#)

SUCCESS STORIES

NREL's Research Support Facility Featured in USGBC+ Magazine

The National Renewable Energy Laboratory's (NREL) Research Support Facility (RSF) was featured in the summer edition of the U.S. Green Building Council's (USGBC) magazine, USGBC+. [Mission Accomplished](#) outlines the facility's innovative design and performance over the first full year of operations. Through April 2014, the 360,000 square foot facility produced more energy than it consumed, primarily attributed to the RSF's 2.6 megawatt solar photovoltaic system. The RSF also includes numerous energy efficient design features, allowing the facility to operate using more than 50 percent less energy than other similarly sized Class A buildings.



A lobby within the Research Support Facility

To view the USGBC+ magazine, visit: <http://plus.usgbc.org/>.

SUSTAINABILITY RESOURCES

CEQ Clarifies Requirements for ENERGY STAR and EPEAT

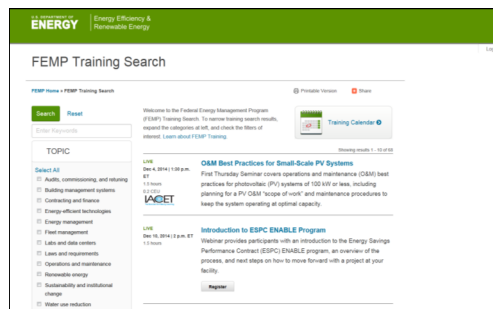
The White House Council on Environmental Quality (CEQ) recently issued clarifying guidance for purchases of ENERGY STAR and EPEAT products. The [October 31 memorandum](#) restates qualifying categories and the requirements for federal purchasing. As of September 2014, ENERGY STAR and EPEAT cover some of the following product categories: Computer Desktops, Notebooks (including Two-in-One Products), and Tablets/Slates, Imaging Equipment, and Televisions. For a full listing of qualified products and resources, visit: <http://www.epa.gov/epeat/MemoEPEATproducts103114.pdf>.

FEMP Launces New Training Search Tool

The Federal Energy Management Program (FEMP) recently launched the [FEMP Training Search](#), a Web tool that lists free training opportunities to help agencies meet federal energy, water, and sustainability laws and requirements.

The new tool provides for filtering by topic area, topic series, course format and type, and level of difficulty. Within the Training Search, users may take courses, register for upcoming live webinars and workshops, and view on-demand webinars.

For more information about the FEMP Training Tool, please visit: <http://energy.gov/eere/femp/articles/femp-launches-new-training-search-tool>



A screenshot of the FEMP Training Search



Check out CEQ's latest GreenGov Leader newsletter: <https://www.fedcenter.gov/assistance/newsletters/greengovleader/>



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